PATENT

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HE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):

Eng-Whatt Toh, Kok-Khuan Fong, Raj Maharjan Madhav, and

Kok-Hoon Teo

APPLICATION NO.:

09/981,588

FILING DATE:

October 16, 2001

TITLE:

Universal Signature Object for Digital Data

EXAMINER:

Unknown

GROUP ART UNIT:

2131

ATTY. DKT. NO.:

20735-05504

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents, Washington, D.C. 20231, on the date shown below:

Bradley D. Baugh, Reg. No.: 50,368

COMMISSIONER FOR PATENTS WASHINGTON, DC. 20231

INFORMATION DISCLOSURE STATEMENT Under 37 CFR §§ 1.56 and 1.97-98

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO-1449 listing references for consideration by the Examiner. Enclosed is a copy of each listed reference that may be material to the examination of this application, and for which there may be a duty to disclose.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

within three months of the filing date of the application, or date of entry 冈 into the national stage of an international application, or before the mailing date of a first office action on the merits, whichever event last occurred;

before	e the ma	ailing of a first official action after the filing of a request for							
contir	nued ex	amination (RCE) under 37 CFR § 1.114;							
after three months of the filing date of this national application or the date									
of ent	ry of th	e national stage in an international application, or after the							
mailir	ng date	of the first official action on the merits, whichever event last							
occur	red, but	before the mailing date of the first to occur of either: (1) a							
final action under 37 CFR §1.113; or (2) an action that otherwise closes									
prosecution in the application, and:									
attached hereto is the fee set forth under 37 CFR §1.17(p)									
		ission of this Information Disclosure Statement under 37							
		CFR.§ 1.97(c); OR							
\boxtimes	Appl	icant certifies pursuant to 37 CFR § 1.97(e) that:							
	\boxtimes	each item of information contained in this Information							
		Disclosure Statement was first cited in a communication							
		from a foreign patent office in a counterpart foreign							
		application not more than three months prior to the filing of							
		this Statement; OR							
		no item of information contained in this Information							
		Disclosure Statement was cited in a communication from a							
		foreign patent office in a counterpart foreign application							
		and, to the knowledge of the person signing this							
		certification after making reasonable inquiry, no item of							
		information contained in this Statement was known to any							
		individual designated under 37 CFR § 1.56(c) more than							
		three months prior to the filing of this Statement;							
before the payment of the issue fee but after the mailing date of the first to									
occur of either: (1) a final action under 37 CFR § 1.113; or (2) an action									
that otherwise closes prosecution in the application, and:									
	Appli	cant certifies pursuant to 37 CFR. § 1.97(e) that:							
		each item of information contained in this Information							
		Disclosure Statement was cited in a communication from a							
		foreign patent office in a counterpart foreign application not							
		more than three months prior to the filing of this Statement;							
		or							
		no item of information contained in this Information							
		Disclosure Statement was cited in a communication from a							

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					foreign patent office in a counterpart foreign application						
					and, to the knowledge of the person signing this						
					certification after making reasonable inquiry, no item of						
					information contained in this Statement was known to any						
					individual designated under 37 CFR § 1.56(c) more than						
					three months prior to the filing of this Statement; AND						
				attache	ed hereto is the fee set forth under 37 CFR §1.17(p) for						
					ssion of this Information Disclosure Statement under 37						
					1.97(c); OR						
		П	after th	=	nent of the issue fee. Applicant request that the information						
					his Information Disclosure Statement be placed in the file						
					37 CFR § 1.97(i), although the information may not be						
			considered by the USPTO.								
		This ap	plication	on relies	s, under 35 U.S.C. § 120, on the earlier filing date of prior						
			application No. [APPLICATION NUMBER], filed on [FILING DATE], and the								
					in are hereby referenced, but are not required to be provided						
			in this application under 37 CFR § 1.98(d).								
	П	Each item of information contained in this Information Disclosure Statement was									
	_				tion from a foreign patent office in a counterpart application,						
					on was not received by any individual designated in 37 CFR						
		§ 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement. 37 CFR § 1.704(d).									
	\boxtimes	Applicant submits that no fee is required for the consideration of this Information									
	_			tement.							
	Consid				ferences and favorable action are solicited.						
					Respectfully submitted,						
					ENG-WHATT TOH, et al.						
Dated:	26	April 2002			By: B.D. Bang						
					Bradley D. Baugh, Reg. No.: 50,368						
					Fenwick & West LLP						
					Two Palo Alto Square						
					Palo Alto, CA 94306 Tel.: (650) 858-7644						
					Fax.: (650) 494-1417						
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FORM PTO-1449 (REV. 6-89)		ENFORMMERCE ark Office	Attorney's Docket No. Serial No. 20735-05504			9/981,588	8	
INFOR	MATION DISCLOSU	JRE CITA	TION	Applicant En	ng-Whatt	Toh, et al.		
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	erences considered, whether or not with next communication to application		ormance with the ce	§ 609; Draw line through diat	JON IT NOT IN CO	onformance an	id not conside	ered.

PTO-1449 REV: 02/01



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0001/PTO Rev. 10/95	Patent and Trade	f Commerce	ent and Trademark Office: U Application Number	09/981,588	F COMMERCE			
			Filing Date	October 16, 2001				
	SMITTAL FOR		First Named Inventor	Eng-Whatt Toh	RFC	CEIVE		
	orrespondence during p filed application)	endency of	Group Art Unit Number	2131	MAY	DEIVED 1 5 2002 By Center 2100		
			Examiner Name Unknown		Tooh	1 9 2002		
Total Number of Page	ges in This Submission	7**	Attorney Docket Number 20735-05504			By Center 2100		
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Fee Transmitta	al Form (in duplicate)		Issue Fee Transr	*				
	eck Enclosed		Letter to Chief Dr	aftsperson				
Return Receipt			Formal Drawing(s	s):				
	otice to File Missing Par		. —	of Figure(s) []				
Declaration	Recordation Cover Shee	et	Interferences	cation to Board of Ap	peals and			
Power of Attorn	ney		Appeal Communication to Group					
Application Date			(Appeal Notice, Brief, Reply Brief)					
	closure Statement & PT		Certified Copy of Priority Document(s)					
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REMARKS: ** "Total Number of Pages in this Submission" does not include cited references.								
SIGNATURE OF ATTORNEY OR AGENT								
Signature: B.D. Raw								
Attorney/Reg. No.:	Bradley D. Baugh, Re	g. No. 50,36	8 Dated: Zc April 2007					
			TE OF MAILING					
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Signature: P.D. Barry								
Typed or Printed Name: Bradley D. Baugh Dated: 26 April 2002								
Express Mail Mailing Number (optional):								



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PTO/SB/17 (10-01)(modified)
OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

0002/PTO(modified) Rev. 10/2001

S. Department of Commerce Patent and Trademark Office

FEE TRANSMITTAL

TOTAL AMOUNT OF PAYMENT

Subtotal (1) + Subtotal (2) + Subtotal (3) = (\$) .00

	Complete if Known	
Application Number	09/981,588	
Filing Date	October 16, 2001	
First Named Inventor	Eng-Whatt Toh	RECEIVE
Group Art Unit	2131	OFIAFI
Examiner Name	Unknown	MAY 1 5 2002
Attorney Docket Number	20735-05504	1 2 2002

METHOD OF PAYMENT		FEE CA	ALCULATION (continued) [Chnology	. ^ .				
1. The Commissioner is hereby authorized to:	3. ADDITION	AL FEES	ALCULATION (continued) Technology	Center 2				
Charge the indicated fees to the below	Large Entity Fee Code/Fee	Small Entity Fee Code/Fee	Fee Description	Fee Due				
mentioned deposit account.	105/\$130	205/\$65	Surcharge - late filing fee or oath					
Charge any additional fee required under 37 CFR 1.16 - 1.21 or credit any over payments	127/\$50	227/ \$25	Surcharge-late provisional filing fee or cover sheet					
to the below mentioned deposit account. T	147/ \$2,520	147/ \$2,520	For filing a request for reexamination					
Applicant claims small entity status See 37 CFR 1.27	115/\$110	215/\$55	Extension for response within first month					
	116/\$400	216/ \$200	Extension for response within second month					
Deposit Account Number: 19-2555	117/ \$920	217/\$460	Extension for response within third month†					
Deposit Account Name: FENWICK & WEST LLP	118/ \$1,44 0	218/ \$720	Extension for response within fourth month					
A Duplicate Copy of this authorization is attached	128/\$1,960	228/ \$980	Extension for response within fifth month					
2. Payment Enclosed:	140/2220	040/\$400	•					
Check Credit Card Other	119/\$320	219/ \$160	Notice of Appeal					
FEE CALCULATION (fees effective 10/01/2001) 1. FILING FEE Large Entity Small Entity Fee Fee	141/\$1,280	241/ \$640	Petition to revive unintentionally abandoned application					
Fee Fee Code/Fee Description Due Code/Fee	142/\$1,280	242/ \$640	Utility Issue Fee (Or Reissue)					
101/ \$740 201/ \$370 Utility Filing	143/\$460	243/ \$230	Design Issue Fee					
106/ \$330 206/ \$165 Design Filing	122/\$130	122/\$130	Petitions to the Commissioner					
	126/\$180	126/ \$180	Submission of Information Disclosure Statement					
108/\$740 208/\$370 Reissue	179/\$740	279/ \$370	Request for Continued Examination (RCE)					
114/\$160 214/\$80 Provisional Filing	581/\$40	581/ \$40	Recording each patent assignment per property					
SUBTOTAL (1) (\$).00			(times number of properties)					
2. CLAIMS	146/\$740	246/ \$370	Filing a submission after final rejection (37 CFR 1.129(a))					
Large Entity Small Entity Fee Code/Fee Fee Code/Fee Fee Description	149/\$740	249/\$370	For each additional invention to be examined (37 CFR 1.129(b))					
103/ \$18 203/ \$9 Claims in excess of 20			(4. 5					
102/\$84 202/\$42 Independent claims		Other fee (specify):	(
in excess of 3		Other fee (specify):]					
104/ \$280 204/ \$140 Multiple dependent claim			SUBTOTAL (3) (\$) .00					
109/\$84 209/\$42 Reissue independent claims over original paten	(Col. 1) No. of	(Col. 2) Highest I	(Col. 3)					
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	* Subtract the greater number of Col. 2 SUBTOTAL (2) (\$) .00 ** If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3							
SUBMITTED BY Typed or Printed Name Bradley D. Baugh			Complete (if applicable)					
			Reg. Number 50,368					
Signature S-P. Su	· ·		Date 26 April	2002				